



ACCA Michigan
12414 Edgerton Ave
Cedar Springs, MI 49319

Re: HB 4592, "relating to a bill to amend 1984 PA 192 entitled "Forbes Mechanical Act" amending sections 7 and 9 as introduced on April 18, 2013.

Dear Representative,

ACCA-Michigan is an association of Heating, Ventilation, Air Conditioning and Refrigeration (HVAC/R) contractors in Michigan and we are **OPPOSED to HB 4592** which would allow for installation, repair and modification of a residential and/or commercial thermostat or temperature control interface by an untrained installer.

The following items are critical in operating the HVAC/R system and must require a LICENSED HVAC/R contractor for thermostat installation, repair and modification:

- Determine the type of system. Single stage, multi stage, variable speed, multi-fuel, gas, oil, electric, propane, humidification, dehumidification, air cleaning, outdoor temperature reset, geo heat pump, air to air heat pump, and hybrid heating system to mention a few.. **All have specific thermostat requirements that requires specialized training.**
- Today's HVAC/R systems are complex electronic systems that include a complex thermostat for operation. Major brands such as Carrier, Bryant, Trane, and Lennox to name a few have system specific thermostats with protocol that only operates on that brand of equipment. **This means one thermostat does not fit all systems.**
- The parts and labor warranties for the HVAC/R are tied to the system being installed by a licensed contractor.
- If the incorrect installation of a thermostat is done by an UNLICENSED company, who will be responsible for damage to the part (or system), correcting the problem, and **will the Manufacturer honor that warranty if the "licensed" contractor did not install the thermostat component?**

The Thermostat or Temperature Control Interface is a complex element within a residential or commercial HVAC/R system and requires a LICENSED ACR contractor to install, maintain and repair these components.

To maintain safety for the owner and maintain the integrity of the systems, please table HB 4592.

Ronald Sandelius

Executive Director - MIACCA